

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Elazar R. Edelman, Aruna Nathan and Matthew A. Nugent

Serial No: 08/458,978

Art Unit: 1808

Filing date: June 2, 1995

Examiner: D. Naff

For: INHIBITION OF VASCULAR OCCLUSION FOLLOWING INTERVENTION

Box AF
Assistant Commissioner of Patents
Washington, D.C. 20231

REC-
OCT 28 1997
GROUP 1800

AMENDMENT

Sir:

b/c to enter
Responsive to the Office Action mailed July 2, 1997, and the interview on October 21, 1997, please amend the application as follows. A Petition for an Extension of Time for one month, up to November 2, 1997, with a request to charge the required fee to our Deposit Order Account, is enclosed with this Amendment.

In the Claims

C
1. (twice amended) A method of inhibiting mechanisms involved in restenosis *having an endothelial cell lining* of a blood vessel *the endothelial cell lining* following injury to *vascular tissue in a region* of the blood vessel of a patient in need of treatment thereof [without needing restoration of the endothelial cell lining of the blood vessel,] comprising:

C
vascular implanting a biocompatible matrix having seeded therein or thereon dissociated *the endothelial cell lining vascular* endothelial cells at a site adjacent to the injury to *vascular tissue*, wherein the endothelial